



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Nakamura et al.

Serial No.: 09/746,228

Group Art Unit: 1762

Filed: December 26, 2000

Examiner: Markham, W.

#10/B
Jedg
5/16/02

For: TRANSPARENT LAMINATE, METHOD FOR PRODUCING THE SAME, AND
PLASMA DISPLAY PANEL

Honorable Assistant Commissioner of Patents
Washington, D.C. 20231

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TC 1700

SUPPLEMENTAL AMENDMENT

Sir:

This Amendment is a supplement to the Amendment filed on April 24, 2002, which was responsive to the February 1, 2002 Office Action.

IN THE CLAIMS:

Please amend claim 14 as follows:

14. (Amended) A method for producing a transparent laminate comprising:
- preparing a transparent substrate;
 - depositing a high-refractive-index transparent thin film by a vacuum dry process;
 - depositing a silver transparent conductive thin film by a vacuum dry process;
 - repeating forming of the high-refractive-index transparent thin film and the silver transparent conductive thin film at least three times to thereby form at least three combination thin-film layers of the high-refractive-index transparent thin film and the silver transparent conductive thin film successively laminated on a surface of said transparent substrate; and
 - depositing another high-refractive-index transparent thin film on a surface of said combination thin-film layer by the vacuum dry process,
- wherein, when said silver transparent conductive thin films are deposited by the vacuum dry process, temperature T (K) of said transparent substrate at the time of the deposition of said films is set to be in a range $340 \leq T \leq 390$, and deposition rate R (nm/sec) of said silver transparent conductive thin films is set to be $R = (1/40) \times (T - 300) \pm 0.5$.